AMENDMENTS TO THE CLAIMS

Please amend claim 1 as follows. Added matter is indicated by underlining and deleted matter is indicated by ~~strikethroughs~~ or double brackets ([[]]).

Please delete claims 9, 10, and 15-30.

A complete listing of all claims is presented below.

1. (Currently amended) An intraocular lens for insertion into an eye, comprising:

a primary intraocular lens configured for placement in an eye of a patient and to be effective in correcting vision of the patient; and

a supplemental intraocular lens configured for placement in the eye of the patient and to modify the vision correction provided by the primary intraocular lens, the supplemental intraocular lens comprising a substantially completely diffractive optic, the supplemental lens having a positive optical power or a negative optical power.

2. (Original) An intraocular lens according to claim 1, wherein the supplemental intraocular lens is configured to enhance the vision correction provided by the primary intraocular lens.
3. (Original) The intraocular lens according to claim 1, wherein the supplemental intraocular lens comprises a resiliently bendable lens.
4. (Original) The intraocular lens according to claim 1, wherein the supplemental intraocular lens has a thickness of less than about 700μm.
5. (Original) The intraocular lens according to claim 1, wherein the supplemental intraocular lens has a thickness in the range of about 10μm to about 300μm.
6. (Original) The intraocular lens according to claim 5, wherein the supplemental intraocular lens has a thickness of no more than about 250μm.
7. (Original) The intraocular lens according to claim 1, wherein the supplemental intraocular lens is anteriorly vaulted with respect to the primary intraocular lens.
8. (Original) The intraocular lens according to claim 1, wherein the supplemental intraocular lens is operatively coupled to the primary intraocular lens.

9-10. (Cancelled)

11. (Original) The intraocular lens according to claim 1, wherein the supplemental intraocular lens is tinted.
12. (Original) The intraocular lens according to claim 11, wherein the supplemental intraocular lens includes a blue blocker.

13. (Original) The intraocular lens according to claim 1, wherein the supplemental intraocular lens is multifocal.

14. (Original) The intraocular lens according to claim 1, wherein the supplemental intraocular lens is toric.

15-30. (Canceled)

31. (Previously presented) The intraocular lens according to claim 1, wherein the supplemental intraocular lens is positively powered.

32. (Previously presented) The intraocular lens according to claim 1, wherein the supplemental intraocular lens is negatively powered.

33. (Previously presented) The intraocular lens according to claim 1, wherein the diffractive optic comprises a plurality of echelettes having a predetermined depth.

34. (Previously presented) The intraocular lens according to claim 33, wherein the predetermined depth is on the order of a wavelength.

35. (Previously presented) The intraocular lens according to claim 33, wherein the echelettes can not be seen by the naked eye.

36. (Previously presented) The intraocular lens according to claim 1, wherein the diffractive optic comprises a first-order diffraction profile.

37. (Previously presented) The intraocular lens according to claim 1, wherein the diffractive optic comprises a multi-order diffraction profile.

38. (Previously presented) An intraocular lens for insertion into an eye, comprising:

a primary intraocular lens configured for placement in an eye of a patient and to be effective in correcting vision of the patient; and

a diffractive lens configured for placement in the eye of the patient having a plurality of echelettes, the diffractive lens being positively powered.

39. (Currently amended) An intraocular lens for insertion into an eye, comprising:

a primary intraocular lens configured for placement in an eye of a patient and to be effective in correcting vision of the patient; and

a diffractive lens configured for placement in the eye of the patient having a plurality of echelettes, the diffractive lens being negatively powered.